

State of Washington  
ADMINISTRATIVE DIVISION OF  
REPORT OF EXAMINATION  
FOR WATER RIGHT CHANGE  
(RECORD B CREATED)

WR File NR CG1-\*04475C  
Record B

Change Place of Use X

Add Irrigated Acres X

Add or Change Point of Diversion/Withdrawal X

PRIORITY DATE	WATER RIGHT NUMBER
November 21, 1956	3630-A (Record B)

MAILING ADDRESS	SITE ADDRESS (IF DIFFERENT)
Enfield Family 3, LLC 1064 Birch Bay Road Lynden, WA 98254 360-354-2919	

Total Quantity Authorized for Withdrawal

WITHDRAWAL RATE	UNITS	ANNUAL QUANTITY (AF/YR)
100	GPM	30

Purpose

PURPOSE	WITHDRAWAL RATE		UNITS	ANNUAL QUANTITY (AF/YR)		PERIOD OF USE (mm/dd)
	ADDITIVE	NON-ADDITIVE		ADDITIVE	NON-ADDITIVE	
Irrigation	100	0	GPM	30	0	4/15 - 10/1

IRRIGATED ACRES		PUBLIC WATER SYSTEM INFORMATION	
ADDITIVE	NON-ADDITIVE	WATER SYSTEM ID	CONNECTIONS
100*	NA	NA	NA

\* Combined total of 100 acres authorized under GWC 3630-A (Record B) and GWC 5433-A (Record B)

Source Locations

COUNTY	WATERBODY	TRIBUTARY TO	WATER RESOURCE INVENTORY AREA
Whatcom	Groundwater	NA	01 - Nooksack

SOURCE	PARCEL	WELL TAG	TWN	RNG	SEC	QQ Q	LATITUDE	LONGITUDE
IW-2	400221337280	BHE785	40N	02E	21	SW NE	48.94407	-122.56285
IW-3	400221337280	BHE786	40N	02E	21	SW NE	48.94433	-122.56241
IW-4	400221337280	AAX420	40N	02E	21	SW NE	48.94302	-122.56295

Datum: NAD83/WGS84



**Place of Use****PARCEL**

400221337257

**LEGAL DESCRIPTION OF AUTHORIZED PLACE OF USE**

The West Half of the Northeast Quarter of Section 21, Township 40 North, Range 2 East, W.M., Whatcom County, Washington, Except the North 1,319.26 Feet Thereof. Together with the West Half of the Southeast Quarter of said Section 21, Except the South 831.12 Feet Thereof. Containing 100.00 acres, More or Less.

**Proposed Works**

Three wells (IW-2, IW-3, and IW-4). The irrigation system consists of 6-inch PVC mainlines that extend across the place of use with 4-inch risers. Riser spacing is approximately 250 feet. Pumps include 5 hp submersibles installed in the wells.

**Development Schedule**

BEGIN PROJECT	COMPLETE PROJECT	PUT WATER TO FULL USE
Started	December 31, 2014	December 31, 2019

**Additional Actions and Due Dates**

ACTION	DATE DUE
Water Meter Installation and Metering Plan	April 1, 2014

Due to the number of sources, a particular method for metering will not be prescribed. However, the water right holder must put forth and implement a plan for how all water used for irrigation under this water right will be metered and accounted for, consistent with the intent of WAC 173-173.

**Measurement of Water Use**

How often must water use be measured?	Weekly
How often must water use data be reported to Ecology?	Annually (by January 31)
What volume should be reported?	Annual Volume
What rate should be reported?	Peak Rate of Withdrawal (gpm)

**Provisions****New or Replacement Wells**

RCW 90.44.100 allows for the drilling of new or replacement wells within the original advertised location for the point of withdrawal of the water right without requiring a water right change application. Any new or replacement wells must be constructed within the area currently owned by Enfield Farms 3, LLC as listed below:



The West Half of the Northeast Quarter of Section 21, Township 40 North, Range 2 East, W.M., Whatcom County, Washington, Except the North 1,319.26 Feet Thereof. Together with the West half of the Southeast Quarter of said Section 21, Except the South 831.12 Feet Thereof Containing 100.00 acres, More or Less.

#### **Wells, Well Logs and Well Construction Standards**

All wells constructed in the state must meet the construction requirements of WAC 173-160 titled "Minimum Standards for the Construction and Maintenance of Wells" and RCW 18.104 titled "Water Well Construction". Any well which is unusable, abandoned, or whose use has been permanently discontinued, or which is in such disrepair that its continued use is impractical or is an environmental, safety or public health hazard must be decommissioned.

All wells must be tagged with a Department of Ecology unique well identification number. If you have an existing well and it does not have a tag, please contact the well-drilling coordinator at the regional Department of Ecology office issuing this decision. This tag must remain attached to the well. If you are required to submit water measuring reports, all such reports shall reference this tag number.

#### **Measurements, Monitoring, Metering and Reporting**

Due to the number of sources, a particular method for metering will not be prescribed. However, the water right holder must put forth and implement a plan for how all water used for irrigation, under this water right, will be metered and accounted for consistent with the intent of WAC 173-173. The water right holder shall submit this plan to Ecology no later than April 1, 2014, for review and approval.

Recorded water use data shall be submitted via the Internet. To set up an Internet reporting account, contact Ecology's Bellingham Field Office. If you do not have Internet access, you can still submit hard copies by contacting the Bellingham Field Office for forms to submit your water use data.

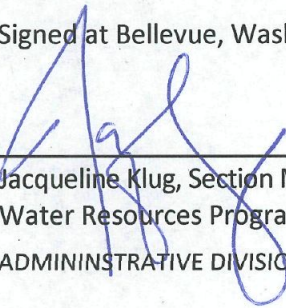
#### **Proof of Appropriation**

The water right holder must file the notice of Proof of Appropriation of water (under which the superseding water right is issued) when the permanent distribution system has been constructed and the quantity of water required by the project has been put to full beneficial use. The certificate will reflect the extent of the project perfected within the limitations of the change authorization. Elements of a proof inspection may include, as appropriate, the source(s), system instantaneous capacity, beneficial use(s), annual quantity, place of use, and satisfaction of provisions.

#### **Schedule and Inspections**

Department of Ecology personnel, upon presentation of proper credentials, will have access at reasonable times, to the project location, and to inspect at reasonable times, records of water use, wells, diversions, measuring devices and associated distribution systems for compliance with water law.

Signed at Bellevue, Washington, this 15 day of August 2013.

  
Jacqueline Klug, Section Manager

Water Resources Program -- Department of Ecology, Northwest Regional Office

ADMINISTRATIVE DIVISION